

Using Disinfectants and Gels

Manual Update

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Printed in USA

About This Update

This update to the *Using Disinfectants and Gels* manual provides information about using disinfectants and gels with the 3D5-3, 3D7-4, and 3D8-5v scanheads, and the HDI 4000 Ultrasound System. This information supplements the *Using Disinfectants and Gels* manual, part number 4700-0249-18. Please keep this update with that manual; they are intended to be used together.

Scanhead Disinfection

For the disinfection procedure for the scanheads, see “To clean and disinfect scanheads using an immersion method” in *Using Disinfectants and Gels*. These scanheads are immersible as shown in [Figure 1](#). [Table 1](#) lists the disinfectants compatible with the scanheads. Only those disinfectants have been tested and recommended by Philips Ultrasound. Do not use other disinfectants.

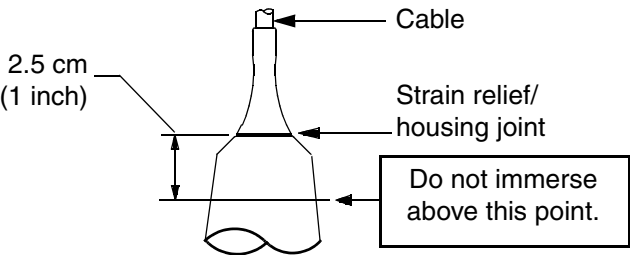


Figure 1 Disinfecting the 3D5-3, 3D7-4, and 3D8-5v Scanheads

Table 1 Disinfectants Compatible with the 3D5-3, 3D7-4, and 3D8-5v Scanheads

Solutions	Country of Manufacture	Type	Active Ingredient
Cidex (1)	USA	Liquid	Glutaraldehyde
Gigasept	D	Liquid	
MetriCide (1)	USA	Liquid	Glutaraldehyde
(1) FDA 510(k) qualified			

Gels Compatibility

Table 2 lists the gels compatible with the 3D5-3, 3D7-4, and 3D8-5v scanheads.

Table 2 Gels Compatible with the 3D5-3, 3D7-4, and 3D8-5v Scanheads

Gels and Lotions	Country of Manufacture	Type
Aquasonic (1)	USA	Gel
Aquasonic Clear	USA	Gel
(1) FDA 510(k) qualified; has CE mark		

Disinfecting System Surfaces

The exterior surfaces of the HDI 4000 system can be disinfected using a recommended disinfectant and a wipe method. Refer to the “System Surfaces” information in the “Decontamination” section of the *Using Disinfectants and Gels* manual. Table 3 lists the recommended disinfectants.

Table 3 Disinfectants Recommended for the HDI 4000 System

Solutions	Country of Manufacture	Type	Active Ingredient
Sani-Cloth	USA	Wipe	n-Alkyl
Sporicidin Wipes	USA	Wipe	Phenate

For More Information

If you have questions about disinfectants and gels used with Philips Ultrasound products, contact CIVCO Medical Instruments at (800) 445-6741, extension 1, (in the United States) or +1 (319) 656-4447 (outside the United States). For other information on specific disinfectants or gels, please call the manufacturer.